

In The Specification:

Please amend the paragraph beginning at page 2, line 23, as follows:

This object is achieved by means of a method as disclosed ~~in claim 4~~ and by means of a device as disclosed ~~in claim 8~~.

Please amend the paragraph beginning at page 2, line 32, as follows:

The determination of the mapping rules is preferably performed iteratively ~~as described in claim 2~~. This means that in a first step one or more mapping rules are selected for one or more images to be registered and that in a second step the similarity measure is determined for all images to be registered, that is, not only for the image that is being treated at the relevant instant, the images examined during the first step being transformed by way of the selected mapping rules prior to the determination of the similarity measure. On the basis of the similarity measure determined in the second step it is then decided whether the mapping rules selected in the first step are optimum or require further optimization. In the first case one or more further images are examined and the steps 1 and 2 are performed again, whereas in the second case the procedure returns to the step 1 in order to execute a further optimization of the mapping rules for the same images in an iterative manner. A limit value or an extreme value for the similarity measure can thus be used as a criterion for determining whether or not a mapping rule is optimum.

Respectfully submitted,

By 

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